

6 said matrix and said solubilizing agent forming the diffusional boundary layer,
7 the ratio of the initial mass of the drug particle M_p to the volume of the
8 diffusional boundary layer V_{BL} defines a concentration of a drug of the drug particle
9 at a solid-liquid interface as

10
$$\frac{\delta}{SA \circ D} \frac{dm}{dt}$$

11 where δ is the thickness of the diffusional boundary layer, SA is the surface area of
12 said drug particle available for dissolution, D is the diffusion coefficient of the drug in
13 solid form, m is the mass of the drug particle in solid form, and t is time wherein said
14 drug disposed in the drug particle has a solubility greater than twofold that of said
15 drug in a bulk form by maintaining a region adjacent to said drug particle that
16 contains solubilizing agent micelles to solubilize same through control of the volume
17 of the diffusional boundary layer.

Please amend claim 12 as follows:

1 12. (Twice Amended) A pharmaceutical delivery vehicle, said delivery
2 vehicle comprising:
3 a drug particle having an initial mass disposed within a diffusional boundary
4 layer having a volume, the ratio of the initial mass of the drug particle M_p to the
5 volume of the diffusional boundary layer V_{BL} defines a concentration of a drug of the
6 drug particle at a solid-liquid interface as

7
$$\frac{\delta}{SA \circ D} \frac{dm}{dt}$$

8 where δ is the thickness of the diffusional boundary layer, SA is the surface
9 area of said drug particle available for dissolution, D is the diffusion coefficient of the

*B2
Contd*

10 drug in solid form, m is the mass of said drug particle in solid form, and t is time
11 wherein said drug disposed in the drug particle has a solubility greater than that of
12 said drug in a bulk form by maintaining a region adjacent to said drug particle that
13 contains solubilizing agent micelles to solubilize same through control of the volume
14 of the diffusional boundary layer.

*Sub C2
Contd*

Please cancel claims 15-20 with prejudice as being directed to non-elected
subject matter.